

FLOOD EVENT OF 4/4/2000 - 4/5/2000

NORTH BRANCH SUSQUEHANNA BASIN

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County
Conklin, NY	11.0	4/5/2000	13.34	28,000	Moderate	Susquehanna		Broome
Greene, NY	13.0	4/4/2000	13.35	10,100	Minor	Susquehanna	Chenango	Chenango
Vestal, NY	18.0	4/5/2000	19.77	46,300	Minor	Susquehanna		Broome
Waverly, NY	11.0	4/5/2000	13.89	58,400	Minor	Susquehanna		Bradford, PA

Weather Summary

Heavy rainfalls associated with a low pressure system tracked northeast across New England early on in April. Accumulations up to 2 inches within a span of two days combined with snowmelt to create flooding problems across the northern reaches of the Susquehanna River Basin.

Crest Statistics/Flood Information

Crests occurred 4/4/2000 - 4/5/2000

First flood of 1 that occurred in April, 2000.

Fourth flood of 10 that occurred in 2000.

Number of Floods at MARFC Forecast Points - 4

Number of Floods Cresting in **Minor** Range - 3

Number of Floods Cresting in **Moderate** Range - 1

Number of Floods Cresting in **Major** Range - 0